

**DIRECTOR OF PATENTS AND TRADEMARKS**

WASHINGTON D.C. 20231

Case Docket No. 01/22527jc997 U.S. PTO  
10/045018

01/15/02

Sir:

Transmitted herewith for filing is the Patent Application of

Inventor : **MITRANI, Eduardo N.**FOR : METHODS OF INDUCING DIFFERENTIATION IN STEM CELLS, METHODS OF GENERATING TISSUE USING SCAFFOLD MATRICES DERIVED FROM MICRO-ORGANS AND STEM CELLS, METHODS OF PRODUCING ADULT STEM CELLS AND METHODS OF CONTINUOUSLY GENERATING STEM CELLS BY IMPLANTATION OF MICRO-ORGANS AS SOURCES OF STEM CELLS**Enclosed are:**

- ☒ 6 sheets of drawings
- ☐ Assignment to: \_\_\_\_\_
- ☒ Applicant is entitled to Small Entity Status under 37 CFR 1.9 and 37 CFR 1.27
- ☒ Floppy Disc with Sequence Listing
- ☒ Sequence Listing Statement: The sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing

**THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:**

FOR:	Column 1 No. FILED	Column 2 No. EXTRA	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
			RATE	FEE	RATE	FEE
Basic Fee				\$ 370		\$ 740
Total Claims	33 - 20 =	13	13 x \$ 9	\$ 117	x \$ 18	\$
Independent Claims	5 - 3 =	2	2 x \$ 42	\$ 84	x \$ 84	\$
<input type="checkbox"/> Recordal of Assignment \$40			+\$40	\$	+\$40	\$
(If the difference in Column 1 is less than "0", enter "0" in Col. 2)			TOTAL	\$ 571	TOTAL	\$

- ☐ Please charge my deposit account \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.

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☐ Any patent application processing fees under 37 CFR 1.17

☐ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully,

  
Sol Sheinbein

Registration No. 25,457